Approved for use through 07/31/2006. OMB 0651-0032
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UTILITY PATENT APPLICATION **TRANSMITTAL**

First Inventor Toshiyuki Nishihara DATA READING METHOD, DATA WRITING METHOD, AND SEMICONDUCTOR MEMORY DEVICE

SON-2939

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No.

Attorney Docket No.

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|---|--|--|--|--------|----------------|--|-----|----------|------------------------------|----------|---------------|----------------|--|--|
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | | | | | MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | | | | | | | | |
| 1 2 3 4 5 | (Submit a. Applican See 37 (Coross - State - Refer or a coross - Back Back Back Back Back Back Back Back | Applicant claims small entity status. See 37 CFR 1.27. X Specification [Total Pages 82] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filled) - Detailed Description - Claim(s) - Abstract of the Disclosure X Drawing(s) (35 U.S.C. 113) [Total Sheets 19] ath or Declaration [Total Sheets 2] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) | | | | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. X Certified Copy of Priority Document(s) (if toreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). | | | | | | | | |
| 6. Application Data Sheet. See 37 CFR 1.76 | | | | | | 17. | | Other: | | | | | | |
| s, Fu | 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | | | | | | |
| | | | | 19. CC | RRESPO | NDE | NCE | ADDRE | SS | | | | | |
| X Customer Number: 23353 | | | | | | | OR | | Correspondence address below | | | | | |
| RADER, FISHMAN & GRAUER PLLC Ronald P. Kananen | | | | | | | | | | | | | | |
| A | ddress | 1233 20th Street, N.W. Suite 501 | | | | | | | | | | | | |
| City | | Washington | | S | State | | | | | Zip Code | е | 20036 | | |
| Country | | US | | 7 | elephone | e (202) | | 955-3750 | | F | ax | (202) 955-3751 | | |
| | Name (Print/Type) Ronald P. Kananen | | | | | Registration No. (Attorney/Agent) 24,104 | | | | | 24,104 | | | |
| Signature World Com | | | | | March 12, 2004 | | | | | | arch 12, 2004 | | | |

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PTO/SB/17 (08-03)

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| EEE TOANGMITTAL | l | Complete if Known | | | | | | | | |
|--|--|---|--------------|--------------|-----------------------------|--|---------------------------------------|----------|--|--|
| FEE TRANSMITTAL | | Application Number N | | | | Not Yet Assigned | | | | |
| for FY 2003 | | Filing Date | | | | March 12, 2004 | | | | |
| | | First Named Inventor | | | | Toshiyuki Nishihara | | | | |
| Effective 01/01/2003, Patent fees are subject to annual revision. | Examiner Name | | | | 1 | Not Yet A | ssigned | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | Art Unit | | | | 1 | N/A | | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 1372.00 | Attorney Docket No. SON-2939 | | | | | 9 | | | | |
| METHOD OF PAYMENT (check all that apply) | | | | FEE | CALCULA | ATION (co | ntinued) | | | |
| Check Credit Money Other None | 3 4 | DDITIO | ΊΝΔΙ | | | • | · · · · · · | | | |
| Card Order Other | ŭ ^ | | JIIAL | LLU | | | | | | |
| X Deposit Account: | Large | Entity | Small | Entity | | | | | | |
| Deposit Account 18-0013 | Fee | Fee | Fee | Fee | - | Foo Door | -intlo- | | | |
| Number | Code | (\$) | Code | (\$) | | Fee Desc | ription | Fee Paid | | |
| Deposit Account Rader, Fishman & Grauer PLLC | 1051 | 130 | 2051 | 65 | Surcharge - | | | | | |
| Name The Director is authorized to: (check all that apply) | 1052 | 50 | 2052 | 25 | Surcharge - sheet. | | | | | |
| X Charge fee(s) indicated below X Credit any overpayments | 1053 | 130 | 1053 | 130 | | snecification | 1 | \vdash | | |
| Charge any additional fee(s) during the pendency of this | | | | | | fon-English specification | | | | |
| application | 1812 | 2,520 | 1812 | | - | or filing a request for ex parte reexamination equesting publication of SIR prior to | | | | |
| Charge fee(s) indicated below, except for the filing fee | 1804 | 920* | 1804 | 920* | Examiner ac | questing publication of SIH phor to arminer action questing publication of SIR after | | | | |
| to the above-identified deposit account. | 1805 | 1,840* | 1805 | 1,840* | Requesting Examiner ac | publication o ction | f SIR after | | | |
| FEE CALCULATION | 1251 | 110 | 2251 | 55 | Extension fo | ion for reply within first month | | | | |
| 1. BASIC FILING FEE | 1252 | 410 | 2252 | 205 | Extension fo | sion for reply within second month | | | | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid | 1253 | 930 | 2253 | 465 | Extension fo | r reply within | third month | | | |
| Fee Fee Fee Fee Fee Fee Pee Paid Code (\$) Code (\$) | 1254 | 1,450 | 2254 | 725 | Extension fo | or reply within | fourth month | | | |
| 1001 770 2001 385 Utility filing fee 770.00 | 1255 | 1,970 | 2255 | 985 | Extension fo | r reply within | fifth month | | | |
| 1002 330 2002 165 Design filing fee | 1401 | 320 | 2401 | 160 | Notice of Ap | • | | | | |
| 1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing fee | 1402 | 320 | 2402 | 160 | Filing a brief | | f an appeal | | | |
| 1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filing fee | 1403 1451 | 280 1,510 | 2403 1451 | 140 1,510 | Request for | | lia una proposidina | | | |
| | 1452 | 110 | 2452 | 55 | | etition to institute a public use proceeding etition to revive – unavoidable | | | | |
| SUBTOTAL (1) (\$) 770.00 | 1453 | 1,300 | 2453 | 650 | | Petition to revive - unintentional | | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1501 | 1,300 | 2501 | 650 | Utility issue f | issue fee (or reissue) | | | | |
| Extra Fee from Claims below Fee Pald | 1502 | 470 | 2502 | 235 | Design issue | gn issue fee | | | | |
| Total Claims 20 -20** = 0 x 18 = | 1503 | 630 | 2503 | 315 | Plant issue fe | issue fee | | | | |
| Independent 10 -3** = 7 x 86 = 602.00 | 1460 | 130 | 1460 | 130 | Petitions to t | the Commiss | sioner | | | |
| Multiple Dependent | 1807 | 50 | 1807 | 50 | Processing f | fee under 37 | CFR 1.17(q) | | | |
| Large Entity Small Entity | 1806 | 180 | 1806 | 180 | Submission | of Informatio | n Disclosure Stmt | | | |
| Fee Fee Fee Fee Fee Description | 8021 | 40 | 8021 | 40 | | | ssignment per | | | |
| 1202 18 2202 9 Claims in excess of 20 | | 750 | | 275 | F30 | | of properties) final rejection | \vdash | | |
| 1201 86 2201 42 Independent claims in excess of 3 | 1809 | 750 | 2809 | 375 | (37 CFR 1.1) | 29(a)) | | igsquare | | |
| 1203 280 2203 140 Multiple dependent claim, if not paid | 1810 | 750 | 2810 | 375 | For each add examined (3 | | | | | |
| 1204 86 2204 42 ** Reissue independent claims over original patent | 1801 | 750 | 2801 | 375 | • | | xamination (RCE) | | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 | 1802 | 1802 900 1802 900 Request for expedited examination of a design application | | | | | | | | |
| and over original patent | Other | fee (spe | cify) | | | | | | | |
| CURTOTAL (O) (ft) | *0 | |)-al- C" | F- | Deid | CURTO | | 0.00 | | |
| SUBTOTAL (2) (\$) 602.00 **or number previously paid, if greater; For Reissues, see above | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00 | | | | | | | | | |
| SUBMITTED BY | | | | | | (Complete | (if applicable)) | | | |
| Name (Print/Type) Ronald P. Kananen | | ration No | | ,104 | | | · · · · · · · · · · · · · · · · · · · | | | |
| 17/1/1/ | _ | ey/Agent) | | | 11.00- | | (202) 000 0100 | | | |
| Signature Kobef Hee Robort | 5. GH | Eir | RE . | Jo. 4 | 1,800 | Date | March 12, 2004 | | | |